

What is claimed is:

1 1. An LED lamp, comprising:
2 an LED with a pair of terminals;
3 a holder to which the LED is attached, the holder being
4 made of insulating material; and
5 a radiation unit that comprises two metallic radiation
6 plates that are attached to the holder while surrounding the
7 holder and being insulated from each other, each of the
8 radiation plates including a contact portion that contacts the
9 pair of terminals of the LED being attached to the holder and
10 a power receiving terminals for power supplied to the LED.

1 2. The LED lamp according to claim 1, wherein:
2 each of the radiation plates is formed approximately
3 C-shaped and has a fitted portion on its one end and the contact
4 portion on its other end, and
5 the holder has a pair of grooves on its both sides, one
6 of the pair of grooves receiving the fitted portion and the other
7 receiving the contact portion.

1 3. The LED lamp according to claim 1, wherein:
2 the contact portion is processed to have a springy force.

1 4. The LED lamp according to claim 1, wherein:
2 each of the radiation plates has an aperture in the side
3 surface, and
4 the holder has a protrusion to be engaged to the aperture
5 in attaching the radiation plate to the holder.

1 5. The LED lamp according to claim 1, wherein:
2 the holder has an attachment section for attaching the
3 holder to other member on its one end at which the LED is
4 attached.

1 6. The LED lamp according to claim 5, wherein:
2 the other member is a member including a reflector to
3 converge light.

1 7. The LED lamp according to claim 1, wherein:
2 the LED has a main lateral emission direction that is
3 approximately perpendicular to the center axis of a light
4 emitting element composing the LED.